



Please type a plus sign (+) inside this box →

PTO/SB/08A (10-96)  
Approved through 10/31/99. OMB 0651-0031  
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Applicant Number 10/071,595  
Filing Date February 8, 2002  
First Name and Inventor Douglas H. Massey  
Group Art Unit 3673  
Examiner Name Unknown  
Attorney Docket Number 053142-9004-01

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AKB		2,639,450		R.C. Ramer	05-26-1953	
		2,689,965		F.W. Fenton	09-28-1954	
		2,993,219		W.A. Pennington	07-25-1961	
		3,280,414		R.C. Layne	10-25-1966	
		3,424,323		A. Barnaby	01-28-1969	
		3,486,181		R.W. Hecker, Jr., et al.	12-30-1969	
		3,533,118		K.T.L. Rosengen	10-13-1970	
		3,786,530		Le Clear	01-22-1974	
		3,806,976		Yoon	04-30-1974	
		3,872,948		Richards	03-25-1975	
		4,155,468		Royce, deceased	05-22-1979	
		4,304,518		Carder et al.	12-08-1981	
		4,325,155		Alten	04-20-1982	
		4,501,042		DiFonzo	02-26-1985	
		4,848,732		Rossato	07-18-1989	
		4,865,507		Trickle	09-12-1989	
		4,920,598		Hahn	05-01-1990	
		5,040,258		Hahn et al.	08-20-1991	
		5,157,801		Alexander	10-27-1992	
AKB		5,311,628		Springer et al.	05-17-1994	

RECEIVED

MAY 21 2002

GROUP 3600

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
AKB		CA	935606		Blue Giant Equipment	10-23-1973		
		FR	2296583		Gebruder Frech AG	07-30-1976		x
		DE	2634652A1		Trepel AG	02-09-1978		x
AKB		DE	2852888A1		Trepel AG	08-14-1980		x

Examiner Signature

Alexander K. Leibold

Date Considered

1/28/04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.